

Sediment Management Strategic Plan Stakeholder Task Force Meeting # 6

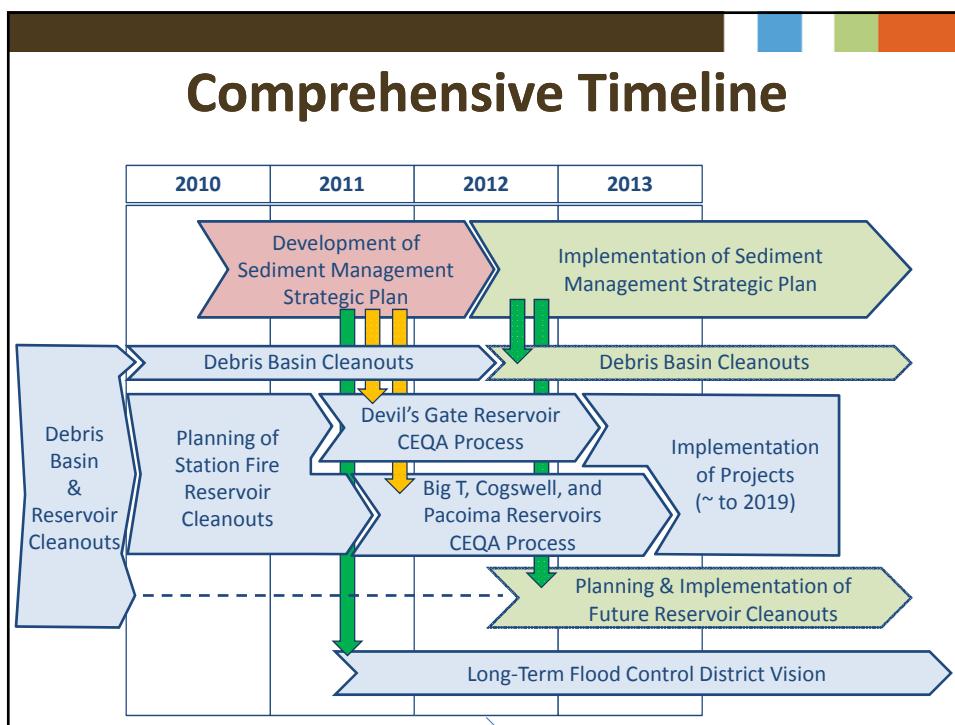
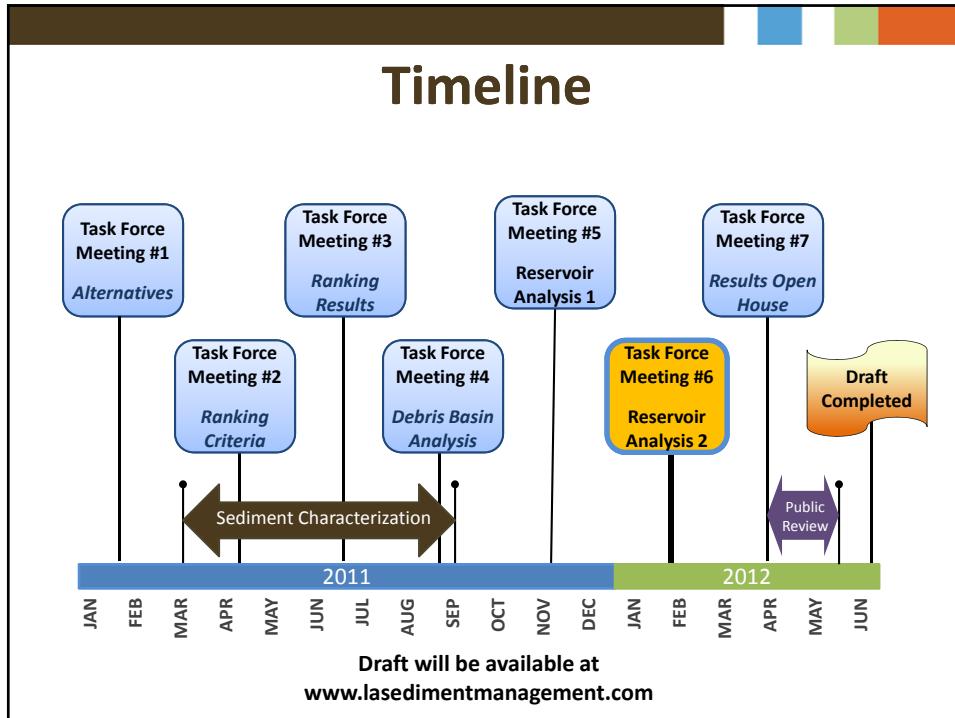
Alternatives for Pacoima & Morris Reservoirs

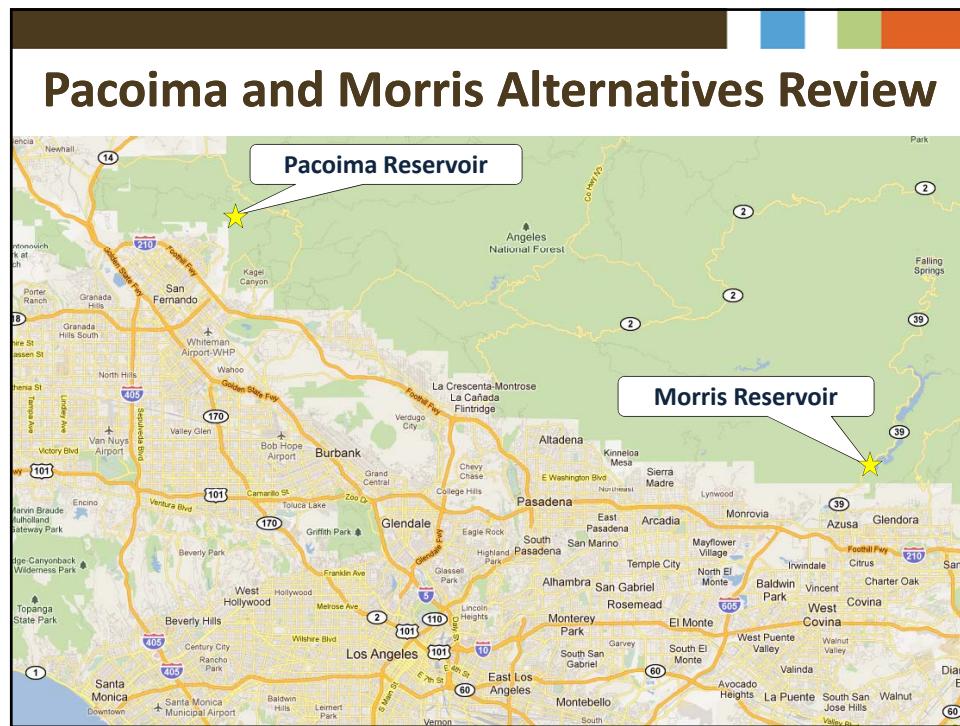
February 6, 2012

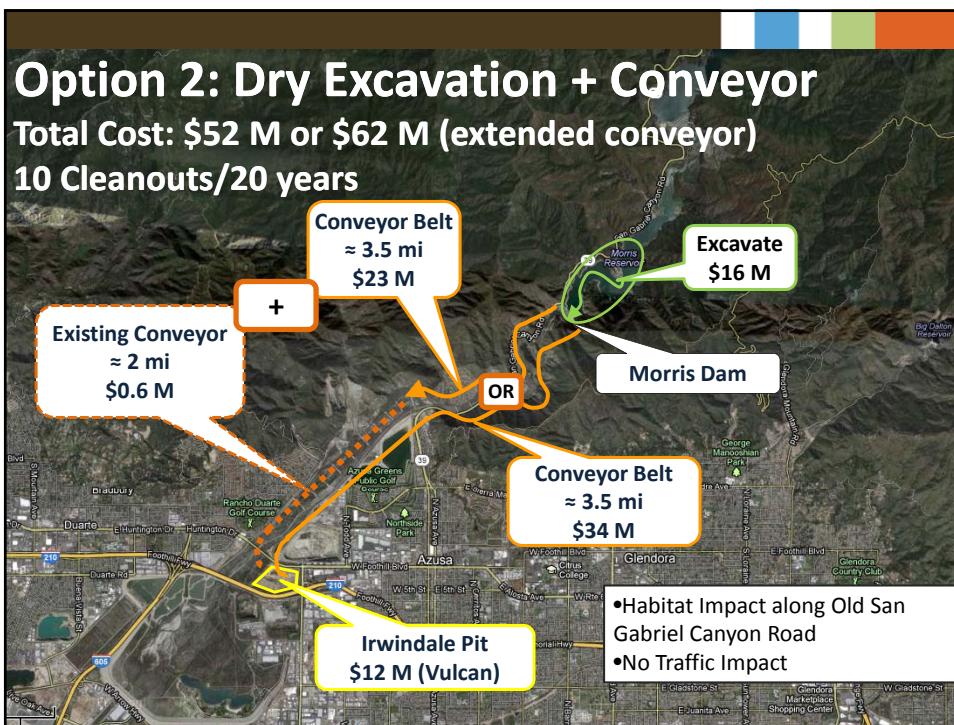
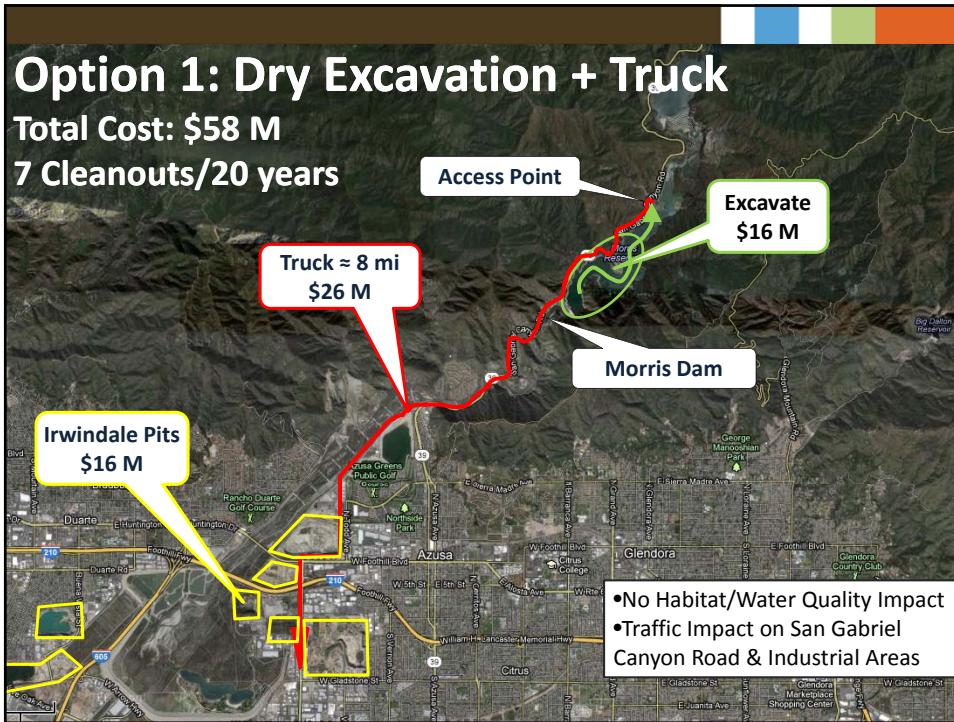


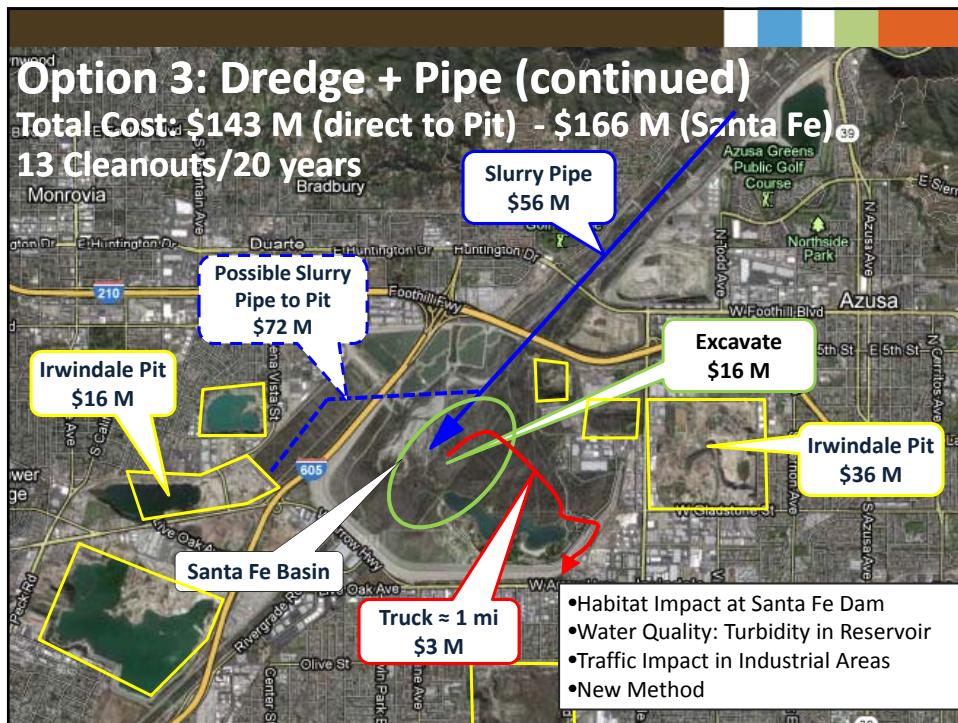
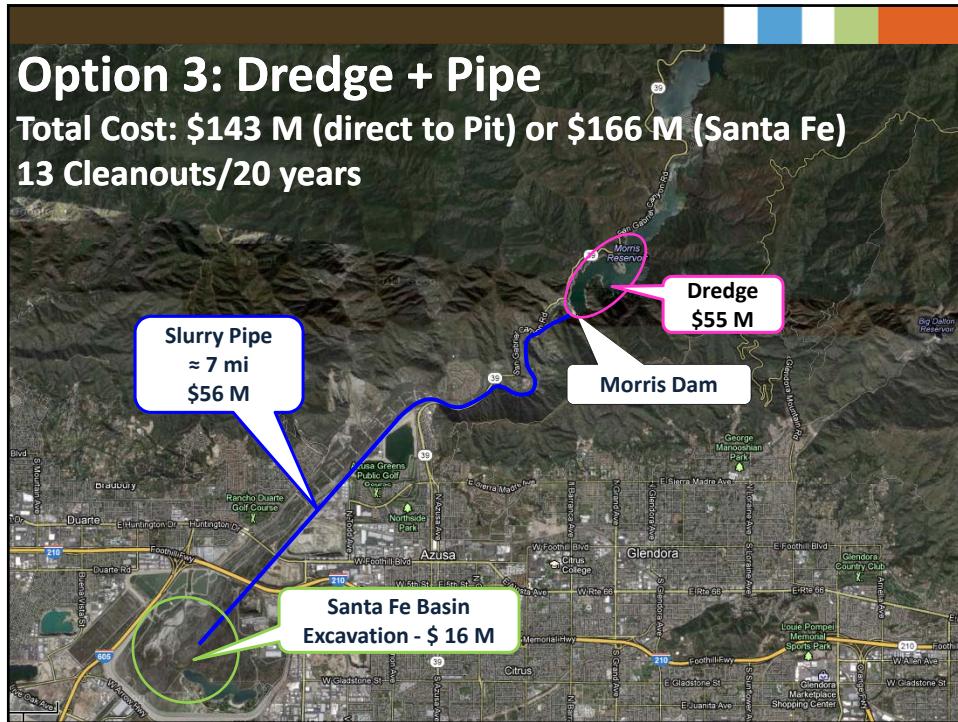
Goal of Today's Meeting

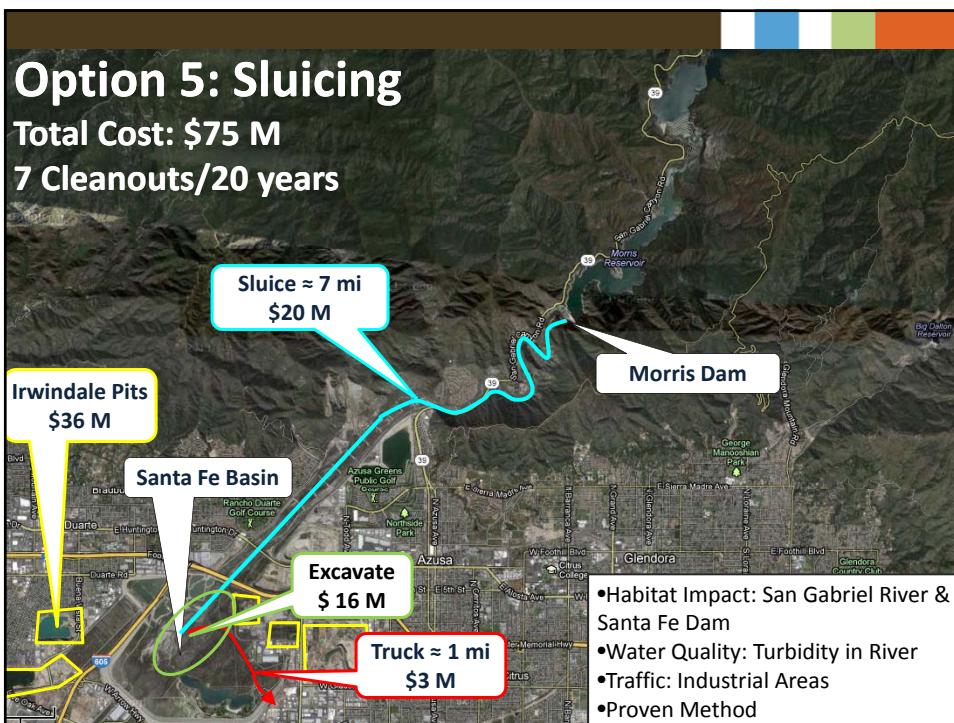
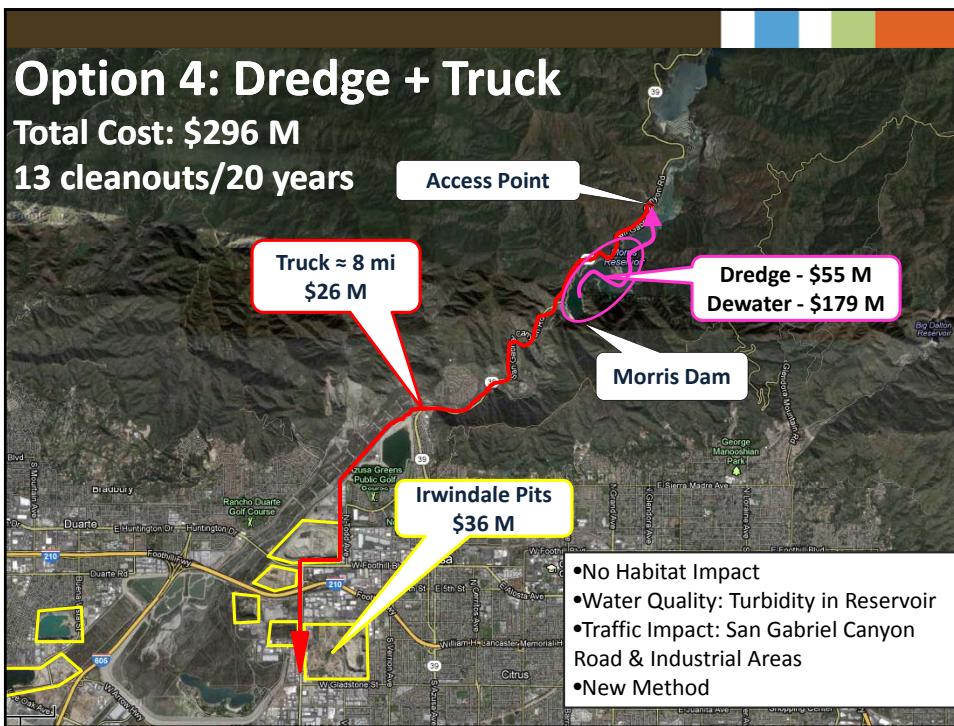
- Update since last meeting
- Overall Progress
- Share analysis of alternatives for Pacoima and Morris Reservoirs
- Obtain input from the Task Force





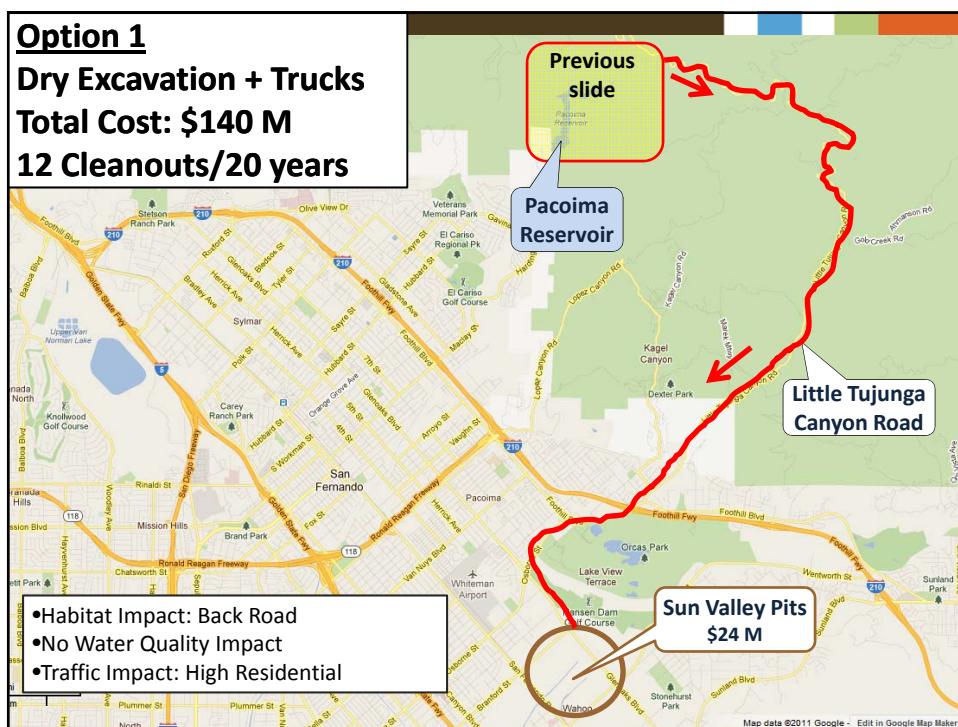
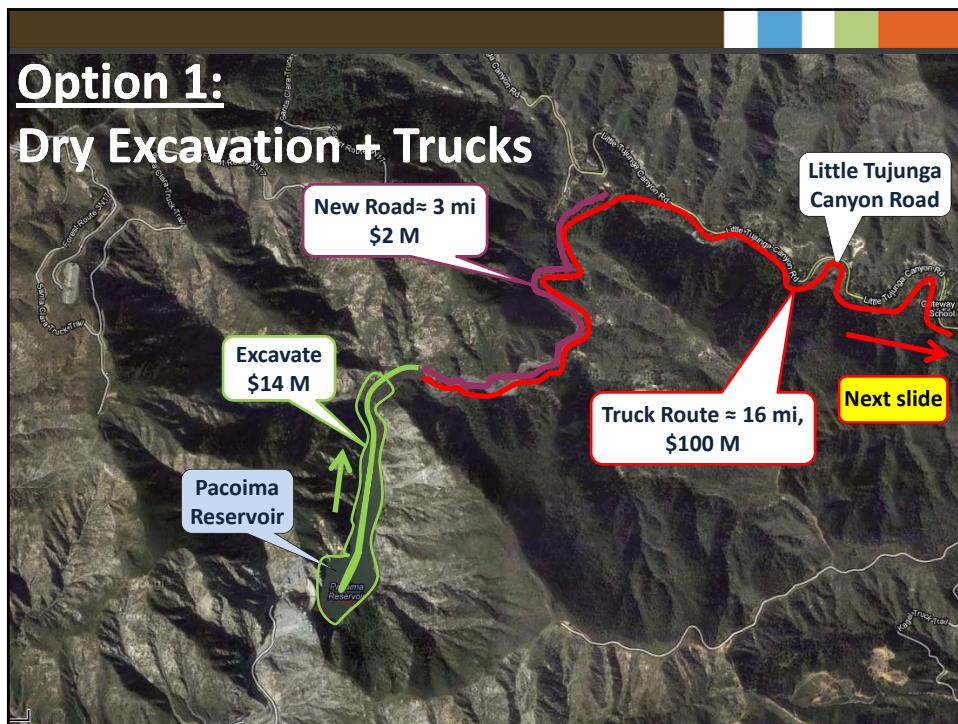


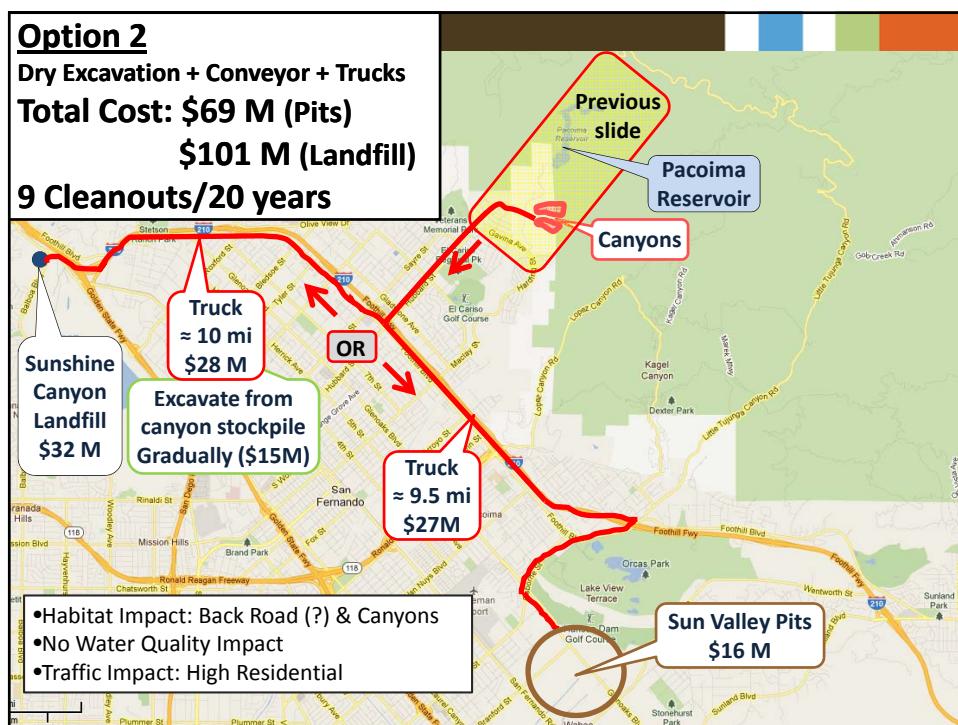
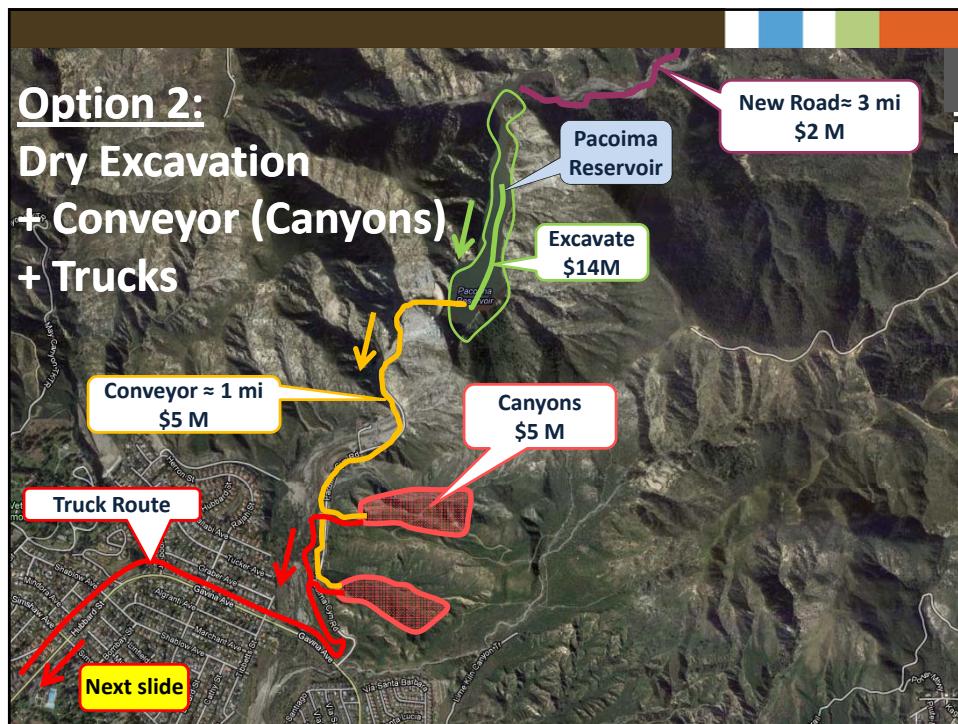


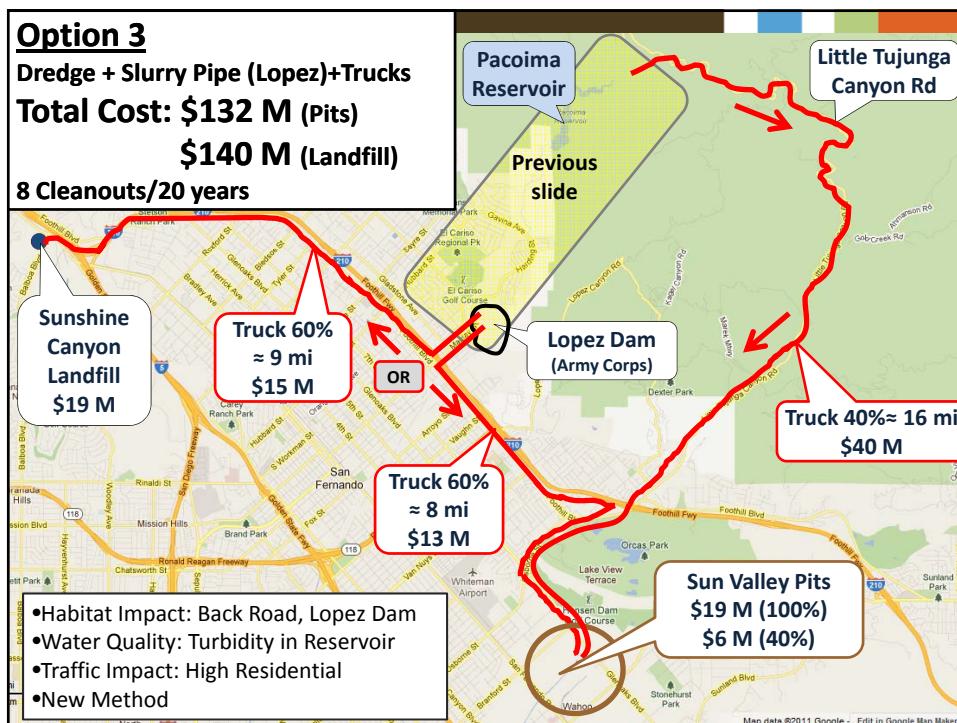
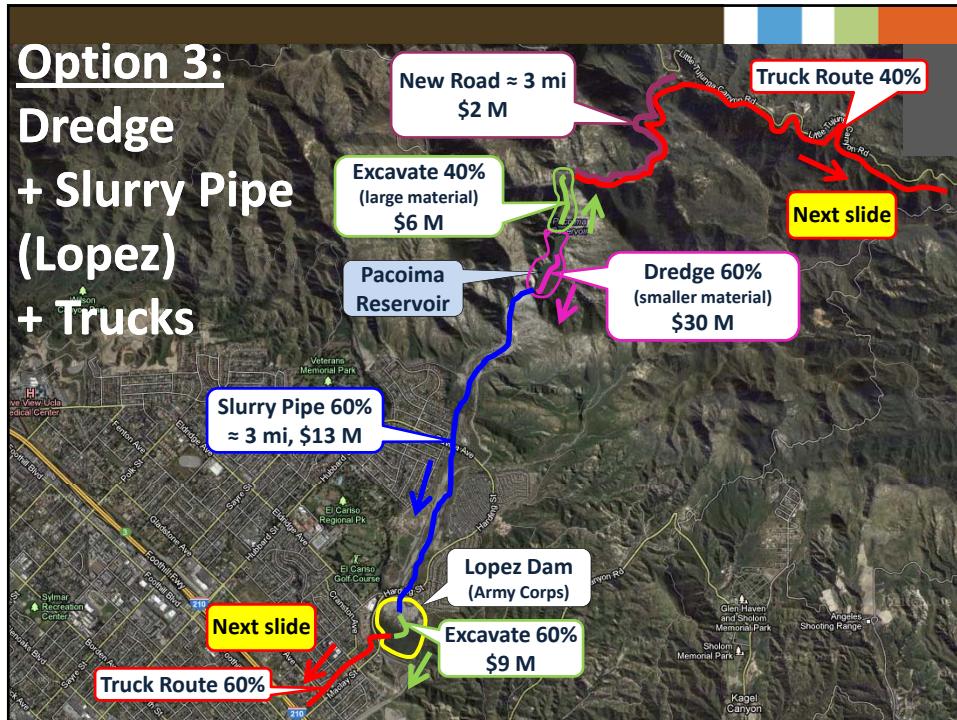


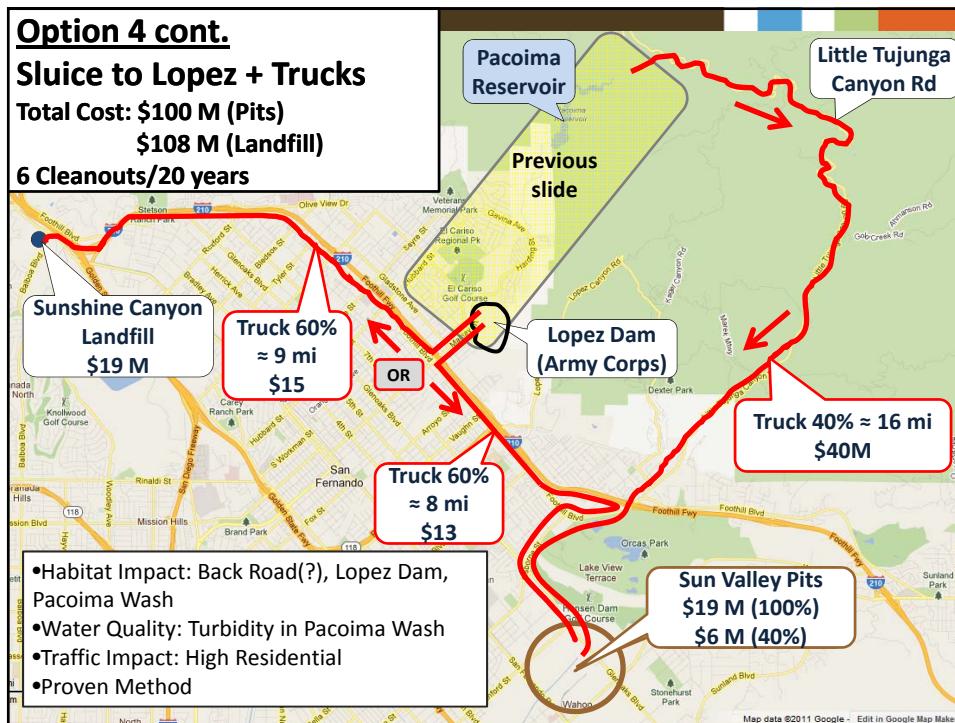
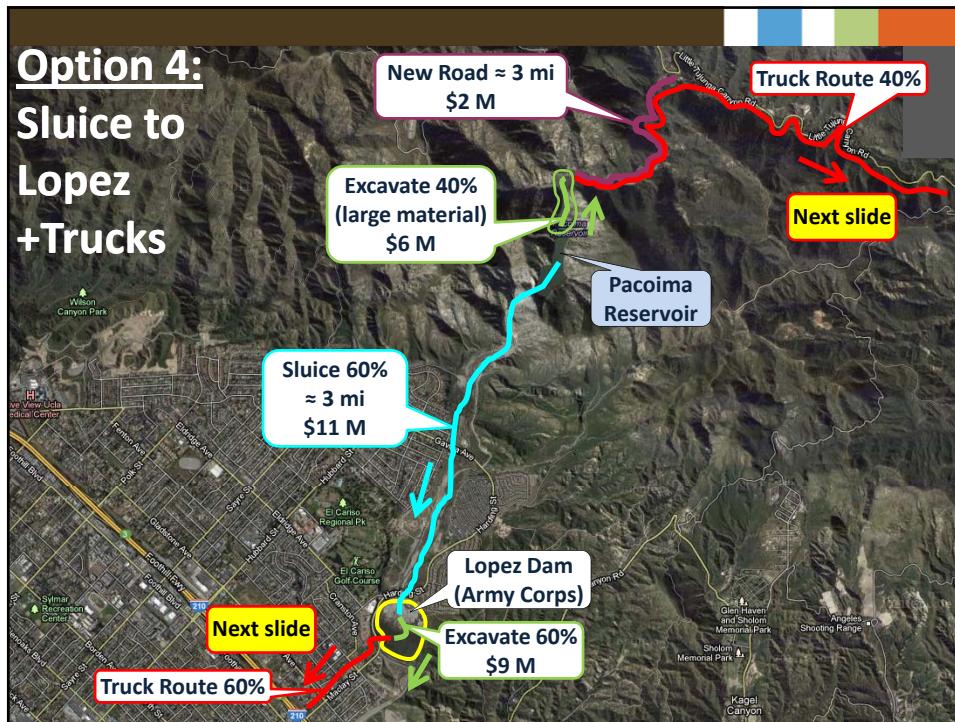
| Option | Description | Environmental | | Social | Implementability | Performance | 20-Year Cost (Millions) |
|--------|--|--------------------------------|------------------------|--|------------------|-------------|-------------------------|
| | | Habitat Impact | Water Quality | | | | |
| 1 | Dry Excavation + Trucks | | | San Gabriel Cyn Road, Industrial Areas | | 7 | \$58 |
| 2 | Dry Excavation + Conveyor (Vulcan Pit) | Old San Gabriel Canyon Road | | | | 10 | \$52 \$62 |
| 3 | Dredge to Pipe (Santa Fe or Pit) | Santa Fe Dam | Turbidity in Reservoir | Industrial Areas | New Method | 13 | \$143 \$166 |
| 4 | Dredge To Truck | | Turbidity in Reservoir | San Gabriel Cyn Road, Industrial Areas | New Method | 13 | \$296 |
| 5 | Sluicing | San Gabriel River Santa Fe Dam | Turbidity in River | Industrial Areas | Proven Method | 7 | \$75 |

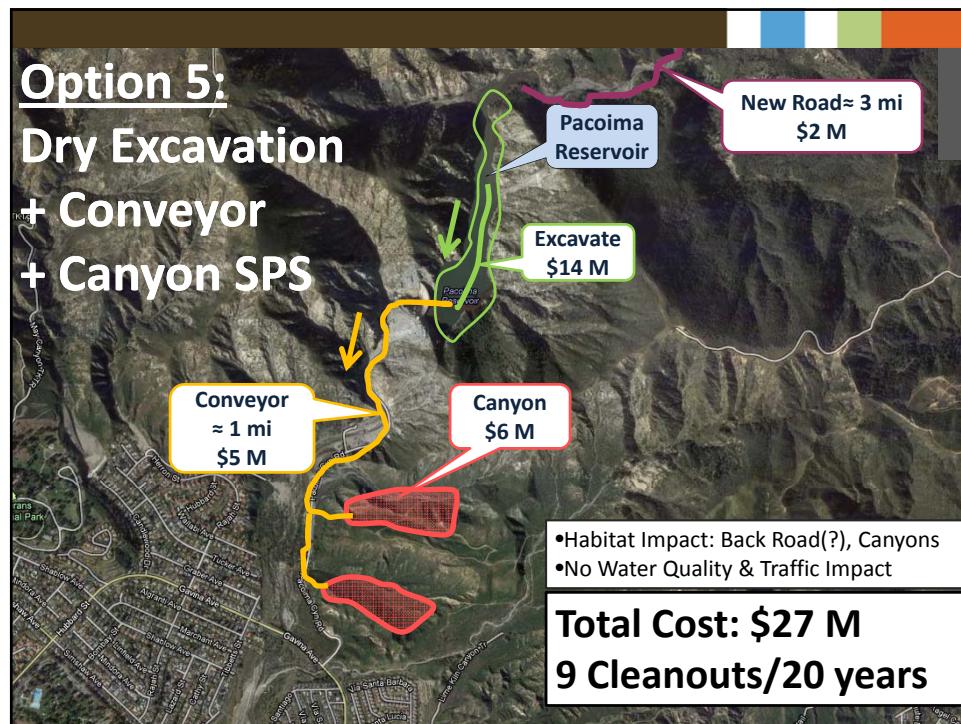




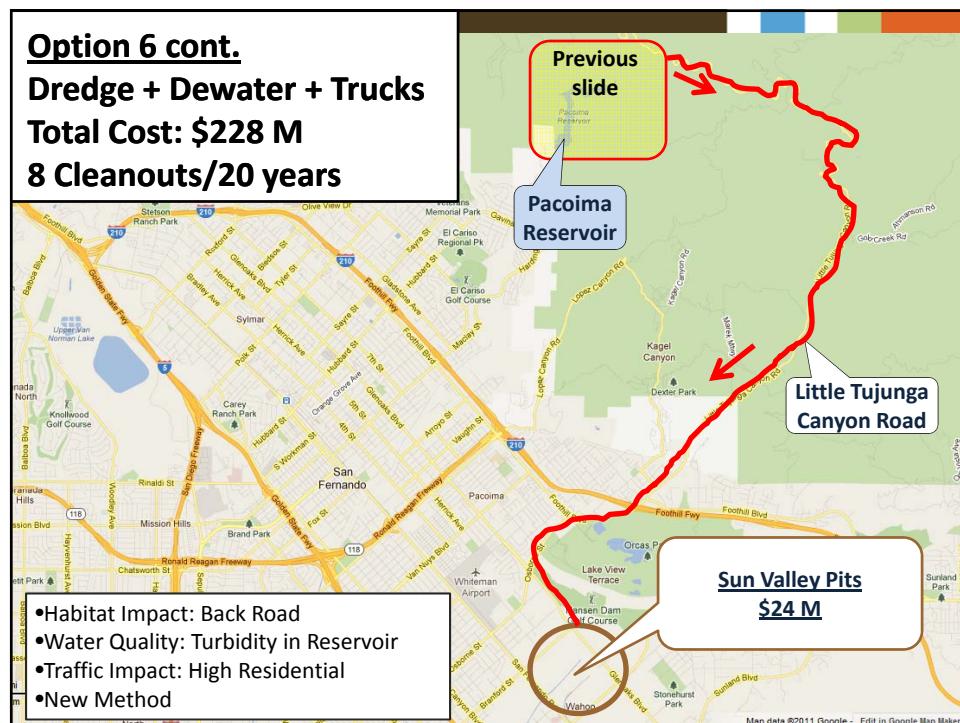
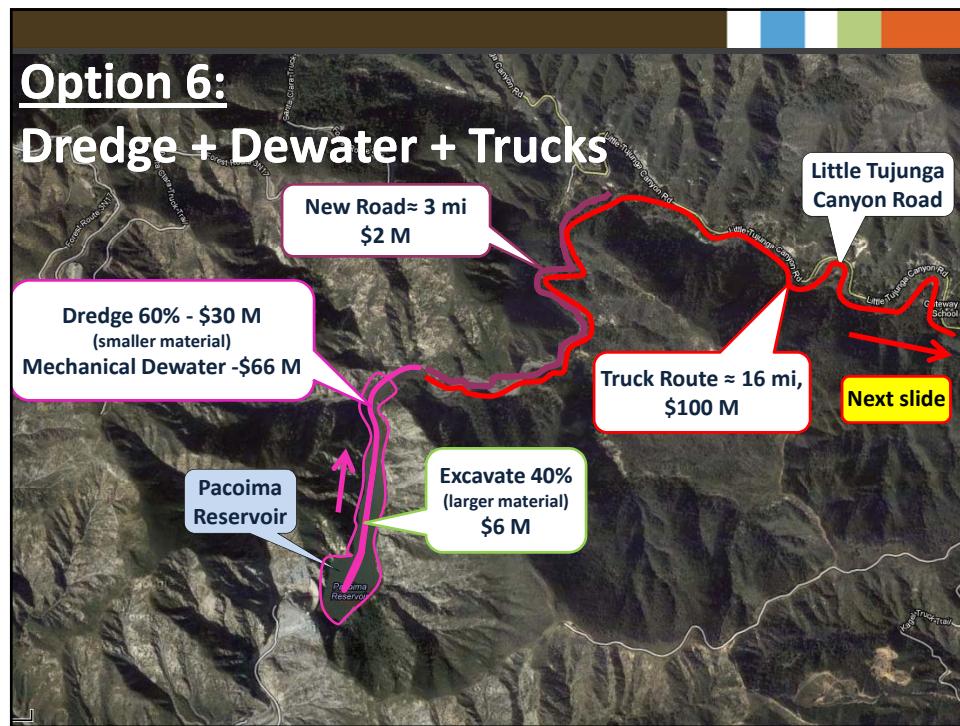








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Pacoima Dam Options Summary

| Option | Description | Environmental | | Social | Implementability | Performance | 20-Year Cost (Millions) |
|--------|--|--------------------------------------|---------------------------|------------------|-------------------------|---------------------------------|-------------------------|
| | | Habitat Impact | Water Quality | Traffic Impact | Operational Feasibility | Number of Cleanouts in 20 years | |
| 1 | Dry Excavation + Trucks | Back Road | | High Residential | | 12 | \$140 |
| 2 | Dry Excavation + Conveyor (Canyons) + Trucks | Back Road (?) Canyons | | High Residential | | 9 | \$69 \$101 |
| 3 | Dredge + Slurry Pipe (Lopez) + Trucks | Back Road Lopez Dam | Turbidity in Reservoir | High Residential | New Method | 8 | \$132 \$140 |
| 4 | Sluice to Lopez + Trucks | Back Road (?) Lopez Dam Pacoima Wash | Turbidity in Pacoima Wash | High Residential | Proven Method | 6 | \$100 \$108 |
| 5 | Dry Excavation + Conveyor + Canyon SPS | Back Road (?) Canyons | | | | 9 | \$27 |
| 6 | Dredge + Dewater + Trucks | Back Road | Turbidity in Reservoir | High Residential | New Method | 8 | \$228 |

Questions & Discussion

www.lasedimentmanagement.com

email: SedimentMgmtPlan@dpw.lacounty.gov



Next Steps

- Provide comments today
- Draft Document in April
- Task Force “Open House” Meeting in April
- Final Comments Due in May
- Strategic Plan Complete in June

- Many options for continued involvement...

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